# Assessment and Accountability

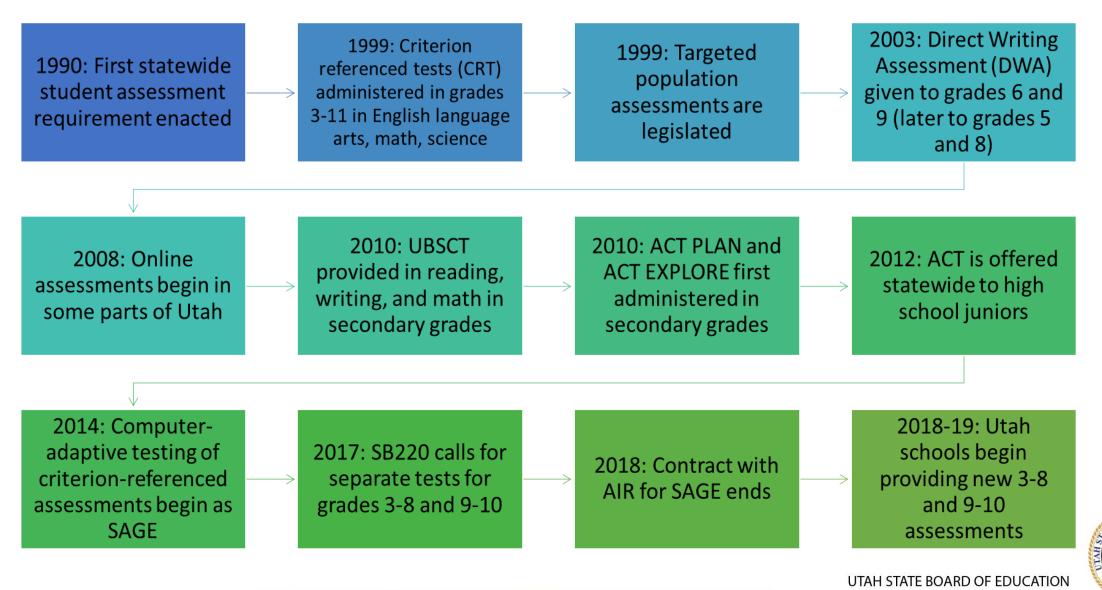
## RISE Testing

Sydnee Dickson
State Superintendent

Darin Nielsen
Assistant Superintendent
of Student Learning



# Testing in Utah: Historical Overview



# **Legislative context for grades 3-8:**

#### 53E-4-303 Utah Standards Assessments

The Board shall adopt a standards assessments that:

- (i) measures a student's proficiency in:
- (A) mathematics for students in each of grades 3-8;
- (B) English language arts for students in each of grades 3-8;
- (C) science for students in each of grades 4 through 8; and
- (D) writing for students in at least grades 5 and 8;

(Criterion referenced, aligned with core standards, administered online, computer adaptive)



# RISE is composed of two primary elements

The Assessments (Benchmark, Interim, Summative)

- a. Utah written questions
- b. Aligned to Utah Core
- c. Utah proficiency thresholds
- d. 5 yrs of comparative data

The delivery platform (Nextera)

- a. Interface
- b. Software
- c. Servers
- d. Reports



The acquisition of the Standards Assessment consisted of three phases

1. Procurement

2. Contract Development

3. Implementation



### **Procurement**

Date	Activity		
March 3, 2017	RFP released, in accordance with procurement code		
April 24, 2017	RFP Closed with four proposals received		
October 13, 2017	USBE notified vendors of procurement award – Questar selected		

# **Scoring Criteria**

	Minimum Mandatory Requirements		Evaluation (Pass/Fail)
I	Minimum Experience	MM	
II	Evidence of Alignment	MM	
III	Resumes	MM	
IV	Protection of Student Level Data	MM	
V	Functioning Product	MM	
VI	System Samples	MM	
VII	Disclosure	MM	
VIII	Travel Policy	MM	

The RFP scoring committee considered multiple elements in identifying the best solution for Utah.

	Scoreable Technical Criteria (Techincal Evaluation Points)	RFP Section	Evaluator Score (1-5)	Criteria Weight	% of Tech Criteria	Points Possible	Points Earned	Minimum Required
I	Development	TC		20	14.3%	100.0	0.0	
II	Delivery	TC		20	14.3%	100.0	0.0	
Ш	Scoring	TC		20	14.3%	100.0	0.0	
IV	Data Management and Exchanges	TC		20	14.3%	100.0	0.0	
V	Reporting	TC		20	14.3%	100.0	0.0	
VI	Technical Manual	TC		10	7.1%	50.0	0.0	
VII	Project Management	TC		20	14.3%	100.0	0.0	
VIII	References	TC		10	7.1%	50.0	0.0	
					100.0%	700.0	0.0	0.0

Required Technical Point Threshold	RFP Section	Min Percent	Min Points Required	Points Earned	Percent Earned	Evaluation
	300000		rrequired	Larrica	Lainea	
	EVAL	70%	490.0	0.0	0.0%	



# American Institutes for Research (AIR)

Disclosed five incidents

#### Pearson

 Disclosed four incidents plus one with a partner company

#### Performance Matters

 Was eliminated for not meeting the mandatory minimum requirements

#### Questar

Disclosed zero incidents but three with their parent company

The publicized incidents in other states all occurred after the disclosure period.



# **Contract Development**

The contract provided the USBE the ability to:

1. Terminate for cause or convenience

- 2. Assess liquidated damages (defined as a contractual provision that determines in advance the measure of damages if a party breaches the agreement)
- 3. Seek other remedies



# **Contract Development**

Date	Activity
October 14, 2017	USBE staff begin working with Questar to finalize the SOW and develop the associated contract
February 8, 2018	USBE approved the final contract
February 9, 2018	USBE/Questar sign the approved \$41,565,145 contract
Subsequent months	Two contract amendments were signed, totaling \$3,193,176.50



# **Implementation Problems**

Questar experiences problems in Tennessee – USBE requested response April 27, 2018

Questar was unable to deliver formative tools

Oct 1, 2018

USBE staff provide Questar a list of identified concerns **Nov 8, 2018** 

Sept 18, 2018
USBE staff meet with
Questar project
leadership regarding
various concerns

Nov 1, 2018

Questar was unable to deliver winter summative tests



Questar agrees to providing additional resource to resolve rostering issues

Nov 27, 2018

USBE provides Questar an assessment readiness checklist **DEC 21, 2018** 

**DEC 17, 2018** 

Questar provides assurances they are taking the necessary steps to deliver a fully operational assessment system (response to USBE concerns)

Jan 9, 2019

USBE arrange for a call with Questar senior leadership to address ongoing issues with the Pre-ID files

**Continued Implementation Problems** 



The president of Questar visits Utah to resolve issues with pre-ID as well as other issues

Jan 29, 2019

Questar's system experiences a failure in New York – Questar provides incident report April 2, 2019

#### March 22, 2019

USBE provides Questar a Notice of Default and Notice to Cure due to another missed deliverable and other concerns

#### **April 25, 2019**

Utah experiences the first of 5 interruptions of service.

Questar provides an incident report for each event



Discrepancies in student test scores between on demand and reports are identified by USBE

April 30, 2019

USBE staff began extending LEA's assessment windows (more than 100 requests)

May 13, 2019

May 7, 2019

Pre-ID files failed to run and two days later the UT Form assignment process failed to run

May 16, 2019

USBE leadership meets with Questar senior leadership to consider termination of Questar contract



#### May 17, 2019

# Questar notifies USBE that some students tests were inadvertently reset – approximately 1,700

- Questar Identifies June 14, 2019 as date that fixes for various problems will be implemented. These fixes extended into July
- Inadvertent test reset corrections
- Math Grade 6 test resets completed
- Test participation code "bug" fixes
- Other outstanding issues include:
  - Individual student score reports not correct
  - Above grade level test administration not working



#### **Assessment Data**

Questar scheduled to provide USBE the final assessment data file

July 15, 2019 July 23 Aug 2

USBE and Questar complete ELA standar is validation July 29-30, 2019

July 2019 September 2019

USBE conducts an analysis to determine the effects of assessment changes on calculating student growth

Aug 1, 2019 August 30, ??

Questar provides USBE the results of their impact study (validated by independent third party)



USBE staff holds Technical Advisory Committee to review analysis results and prepare recommendation Aug 12, 2019 September 11& 12

USBE considers data analysis and makes any related decisions Sept 5, 2019 October 3

**Aug 2019** September 10, 2019

Assessment and Accountability Policy Advisory Committee reviews the TAC recommendations

Dec 1, 2019
USBE publishes 2019 School
Report Card



## **Emergency Procurement**

USBE begins communications with AIR to "stand up" the state standards assessment (RISE)

June 2019

USBE approves AIR contract Aug 1, 2019

**July 25, 2019** 

USBE staff finalizes 3-year contract with AIR to provide the delivery system for the RISE tests

Oct 1, 2019
AIR makes assessment system available to Utah educators/students



#### **Questar – Contract Termination**

USBE signed a contract Amendment on August 1, 2019, detailing remaining tasks that Questar is expected to complete and establishing the maximum amount that is available, <u>subject to invoice correction</u>, <u>liquidated damages offset</u>, <u>and other adjustments</u>.

Payments made	\$6,997,329.00
Outstanding invoices	\$2,460,119
Remaining billable services	\$195,545
Total	\$9,652,993.00

# Questar – Liquidated Damages

#### Categories & limits

Category	Limits
Service interruption – students	\$10,000 per hour/incident (\$50,000 per day)
Service interruption – administrative services	\$5,000/\$10,000 per day
Data delivery	\$40,000 per day

# 2019 Data – Impact of irregularities

Study	Responsible Party	<b>Due Date</b>
Analysis of impact of interruptions of service	Questar – validated by an independent 3 <sup>rd</sup> party	August 30, 2019 ?
Reliability comparative study at SEA, LEA, school, grade, subject, student group	USBE/LEA joint group	September 9, 2019
SGP calculation study	The Center for Assessment	September 9, 2019

# 2019 Data Continued

Activity	Purpose	Date
Assessment and Accountability Policy Advisory Committee (AAPAC) USBE Resolution 2016-2	Provide valuable insights by representing their stakeholder groups in advising the Board on assessment and accountability issues.	September 10, 2019
Technical Advisory Committee (TAC)	Provide consultation services to USBE assessment and accountability staff in relation to state assessments and related accountability systems.	September 11 & 12, 2019
Utah State School Board	General control and supervision of the public education system.	October 3, 2019

# 2019 Data - How Many Students Were Impacted?

- 1. We incurred <u>5 days</u> where the Questar system or a platform the system was dependent upon experienced <u>interruptions of service</u>.

  Approximately 20,000 students per day were involved in testing at the time of the event and many more were indirectly impacted because their scheduled testing sessions were delayed.
- 2. 466 student tests were assigned a participation code of 111 (USBE excused) as a result of Nextera system interruptions.
- 3. Approximately <u>3,546 test event records</u> do not have a score or a participation code. USBE and Questar are investigating the circumstances around these records.
- 4. We have <u>984,766 total student test event records</u> with scale scores for 95.4% of the expected records.

# **Short-Term Contract Development**

Date	Activity
August 1, 2019	USBE agrees to a three-year \$21,611,130.00 contract with the AIR to provide the delivery system for Utah's Standards  Assessment (RISE)
October 1, 2019	Fall benchmark/interim RISE productivity tools available
November 1, 2019	Fall summative RISE assessments available
March 17, 2019	Spring summative RISE assessments available

#### **Short-Term Solution - Assurances**

- AIR delivered the Utah standards assessment from 2014 2018 with relatively few incidents, none of which resulted in statewide interruptions of service.
- 2. AIR delivers grades 3-8 English language arts and mathematics assessments in 20 states and territories, serving 34% of these students nationwide (57 million tests).
- 3. AIR provides the test delivery system behind other companies, including Educational Testing Services in California and The College Board to deliver the online SAT.
- 4. In 2018 AIR reached a peak concurrent load of 750,000 tests with an average latency of 100 milliseconds (most of these transactions were for computer-adaptive tests).





